

Rank	Overall Score	Grant Reference	Lead / Sole Grant	Grant Holder	Research Organisation	Project Title	Call	Routing Classification
1	9	NE/S01036X/1	Y	Anthony Brian Watts	University of Oxford	Seismic imaging of lithospheric flexure along the Hawaiian-Emperor Seamount Chain and its implications for plate mechanics and mantle dynamics	Standard Grant JUL18	Panel A
2	9	NE/S010203/1	Y	James Wookey	University of Bristol	Detecting melt in the deep mantle with seismic anisotropy and attenuation	Standard Grant JUL18	Panel A
3	9	NE/S01134X/1	Y	Lidunka Vocado	University College London	Noble Gas Partitioning Into The Earth's Outer Core? Ab Initio Calculations On Noble Gas Partitioning Between Silicate and Liquid Iron	Standard Grant JUL18	Panel A
4	9	NE/S00968X/1	Y	Jessica Hawthorne	University of Oxford	What causes tectonic tremor? Investigating tremor's origins and implications with seismology	Standard Grant JUL18	Panel A
5	9	NE/S009566/1	Y	Johan Green	Bangor University	Milankovitch and Tidal Cycle History (MATCH)	Standard Grant JUL18	Panel A
6	9	NE/S009736/1	Y	David Thornalley	University College London	Beyond the instrumental record: Reconstructing Atlantic overturning over the past 7000 yrs (ReconAMOC)	Standard Grant - NI JUL18	Panel A
7	9	NE/S01120X/1	Y	Frederik Fabel	Scottish Universities Env Research Cen	Scotlce - How fast could ice caps collapse?	Standard Grant JUL18	Panel A
8	9	NE/S009965/1	N	Mike Clare	National Oceanography Centre	Developing a Global Listening Network for Turbidity Currents and Seafloor Processes	Standard Grant JUL18	Panel A
8	9	NE/S010068/1	Y	Peter Talling	Durham University	Developing a Global Listening Network for Turbidity Currents and Seafloor Processes	Standard Grant JUL18	Panel A
9	8	NE/S010696/1	Y			Not Funded	Standard Grant JUL18	Panel A
10	8	NE/S010904/1	Y			Not Funded	Standard Grant JUL18	Panel A
11	8	NE/S009841/1	Y			Not Funded	Standard Grant JUL18	Panel A
12	8	NE/S01067X/1	Y	Lara Kalnins	University of Edinburgh	Convection clashes: Plume splitting beneath eastern Australia	Standard Grant - NI JUL18	Panel A
13	8	NE/S010432/1	Y			Not Funded	Standard Grant JUL18	Panel A
13	8	NE/S011234/1	Y			Not Funded	Standard Grant JUL18	Panel A
13	8	NE/S011285/1	N			Not Funded	Standard Grant JUL18	Panel A
13	8	NE/S011358/1	Y			Not Funded	Standard Grant JUL18	Panel A
16	7	NE/S009574/1	Y			Not Funded	Standard Grant JUL18	Panel A
16	7	NE/S009639/1	Y			Not Funded	Standard Grant JUL18	Panel A
16	7	NE/S009752/1	Y			Not Funded	Standard Grant JUL18	Panel A
16	7	NE/S009833/1	Y			Not Funded	Standard Grant JUL18	Panel A
16	7	NE/S010114/1	Y			Not Funded	Standard Grant JUL18	Panel A
16	7	NE/S010130/1	Y			Not Funded	Standard Grant JUL18	Panel A
16	7	NE/S010718/1	N			Not Funded	Standard Grant JUL18	Panel A
16	7	NE/S01098X/1	Y			Not Funded	Standard Grant - NI JUL18	Panel A
16	7	NE/S011129/1	Y			Not Funded	Standard Grant JUL18	Panel A
16	7	NE/S011269/1	Y			Not Funded	Standard Grant JUL18	Panel A
16	7	NE/S011277/1	Y			Not Funded	Standard Grant JUL18	Panel A
16	7	NE/S011331/1	N			Not Funded	Standard Grant JUL18	Panel A
16	7	NE/S011366/1	Y			Not Funded	Standard Grant JUL18	Panel A
27	6	NE/S010319/1	Y			Not Funded	Standard Grant JUL18	Panel A
27	6	NE/S010610/1	Y			Not Funded	Standard Grant JUL18	Panel A
27	6	NE/S010963/1	Y			Not Funded	Standard Grant JUL18	Panel A
30	5	NE/S011293/1	Y			Not Funded	Standard Grant JUL18	Panel A
31	7	NE/S009973/1	Y			Not Funded	Standard Grant JUL18	Panel A
31	7	NE/S01019X/1	Y			Not Funded	Standard Grant JUL18	Panel A
31	7	NE/S010300/1	Y			Not Funded	Standard Grant JUL18	Panel A
31	7	NE/S010394/1	Y			Not Funded	Standard Grant - NI JUL18	Panel A
31	7	NE/S010416/1	N			Not Funded	Standard Grant JUL18	Panel A
31	7	NE/S010521/1	Y			Not Funded	Standard Grant JUL18	Panel A
31	7	NE/S010629/1	Y			Not Funded	Standard Grant - NI JUL18	Panel A
31	7	NE/S011382/1	Y			Not Funded	Standard Grant - NI JUL18	Panel A
31	6	NE/S010793/1	Y			Not Funded	Standard Grant JUL18	Panel A
31	6	NE/S010998/1	Y			Not Funded	Standard Grant JUL18	Panel A
31	6	NE/S011250/1	Y			Not Funded	Standard Grant JUL18	Panel A
31	5	NE/S010009/1	Y			Not Funded	Standard Grant JUL18	Panel A

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1	9	NE/S010033/1	Y	Mathew Owens	University of Reading	Solar wind data assimilation - maximising the accuracy of space-weather forecasting	Standard Grant JUL18	Panel B
2	9	NE/S010467/1	Y	Jacqueline Hamilton	University of York	Using the complexity of secondary organic aerosols to understand their formation, ageing and transformation in three contrasting megacities	Standard Grant JUL18	Panel B
3	9	NE/S011390/1	Y	Amber Leeson	Lancaster University	Meltwater Ice-sheet Interactions and the changing climate of Greenland (MII-Greenland)	Standard Grant - NI JUL18	Panel B
4	9	NE/S010262/1	Y	Ivan Haigh	University of Southampton	NSFGEO-NERC: CHANCE - Understanding compound flooding in the past, present and future for North Atlantic coastlines	Standard Grant JUL18	Panel B
5	9	NE/S010246/1	Y	Paul Seakins	University of Leeds	Understanding Formaldehyde and Glyoxal for New Satellite Measurements	Standard Grant JUL18	Panel B
6	9	NE/S009922/1	Y	Edward Johnson	University College London	NSFGEO-NERC Stirring at the Walls - A dynamical boundary model for the ocean	Standard Grant JUL18	Panel B
7	8	NE/S011420/1	Y	Victor Shrira	Keele University	Modelling wind waves. What lies beyond the significant wave height?	Standard Grant JUL18	Panel B
8	8	NE/S010475/1	Y	Robert Arthern	NERC British Antarctic Survey	West Antarctic Ice Sheet retreat in the context of ENSO variability	Standard Grant JUL18	Panel B
9	8	NE/S00985X/1	Y	Corwin Wright	University of Bath	Planetary and Gravity Waves as Drivers of Sudden Stratospheric Warmings (PEGASUS)	Standard Grant - NI JUL18	Panel B
10	8	NE/S010173/1	Y			Not Funded	Standard Grant JUL18	Panel B
11	8	NE/S009604/1	Y			Not Funded	Standard Grant JUL18	Panel B
12	8	NE/S01022X/1	Y			Not Funded	Standard Grant JUL18	Panel B
13	8	NE/S010408/1	Y			Not Funded	Standard Grant JUL18	Panel B
14	8	NE/S01117X/1	Y			Not Funded	Standard Grant JUL18	Panel B
15	8	NE/S011072/1	Y			Not Funded	Standard Grant JUL18	Panel B
15	8	NE/S011137/1	N			Not Funded	Standard Grant JUL18	Panel B
16	8	NE/S009930/1	Y			Not Funded	Standard Grant JUL18	Panel B
17	8	NE/S009957/1	Y			Not Funded	Standard Grant JUL18	Panel B
18	8	NE/S011455/1	Y			Not Funded	Standard Grant JUL18	Panel B
19	8	NE/S010815/1	Y			Not Funded	Standard Grant JUL18	Panel B
20	8	NE/S011323/1	Y			Not Funded	Standard Grant - NI JUL18	Panel B
21	8	NE/S010688/1	Y			Not Funded	Standard Grant JUL18	Panel B
22	8	NE/S010564/1	Y			Not Funded	Standard Grant JUL18	Panel B
23	8	NE/S009698/1	N			Not Funded	Standard Grant JUL18	Panel B
23	8	NE/S010238/1	Y			Not Funded	Standard Grant JUL18	Panel B
24	8	NE/S010084/1	Y			Not Funded	Standard Grant JUL18	Panel B
25	7	NE/S009795/1	N			Not Funded	Standard Grant JUL18	Panel B
25	7	NE/S00999X/1	Y			Not Funded	Standard Grant JUL18	Panel B
25	7	NE/S010076/1	Y			Not Funded	Standard Grant JUL18	Panel B
25	7	NE/S010106/1	N			Not Funded	Standard Grant JUL18	Panel B
25	7	NE/S010149/1	Y			Not Funded	Standard Grant JUL18	Panel B
25	7	NE/S010254/1	N			Not Funded	Standard Grant JUL18	Panel B
25	7	NE/S010483/1	Y			Not Funded	Standard Grant JUL18	Panel B
25	7	NE/S010599/1	Y			Not Funded	Standard Grant JUL18	Panel B
25	7	NE/S011099/1	Y			Not Funded	Standard Grant - NI JUL18	Panel B
31	7	NE/S009728/1	Y			Not Funded	Standard Grant - NI JUL18	Panel B
31	7	NE/S009760/1	N			Not Funded	Standard Grant JUL18	Panel B
31	7	NE/S009779/1	N			Not Funded	Standard Grant JUL18	Panel B
31	7	NE/S009787/1	Y			Not Funded	Standard Grant JUL18	Panel B
31	7	NE/S009809/1	Y			Not Funded	Standard Grant JUL18	Panel B
31	7	NE/S010165/1	Y			Not Funded	Standard Grant JUL18	Panel B
31	7	NE/S010491/1	Y			Not Funded	Standard Grant JUL18	Panel B
31	7	NE/S01053X/1	Y			Not Funded	Standard Grant JUL18	Panel B
31	7	NE/S010637/1	Y			Not Funded	Standard Grant JUL18	Panel B
31	7	NE/S010734/1	Y			Not Funded	Standard Grant JUL18	Panel B
31	7	NE/S010890/1	Y			Not Funded	Standard Grant JUL18	Panel B
31	7	NE/S011064/1	Y			Not Funded	Standard Grant - NI JUL18	Panel B
31	7	NE/S011161/1	Y			Not Funded	Standard Grant - NI JUL18	Panel B
31	7	NE/S011412/1	Y			Not Funded	Standard Grant JUL18	Panel B
31	6	NE/S010017/1	Y			Not Funded	Standard Grant JUL18	Panel B
31	6	NE/S010513/1	Y			Not Funded	Standard Grant - NI JUL18	Panel B
31	6	NE/S010742/1	Y			Not Funded	Standard Grant JUL18	Panel B
31	6	NE/S011242/1	Y			Not Funded	Standard Grant - NI JUL18	Panel B
31	5	NE/S009590/1	Y			Not Funded	Standard Grant - NI JUL18	Panel B
31	5	NE/S009981/1	Y			Not Funded	Standard Grant JUL18	Panel B

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1	9	NE/S010211/1	Y	Kirsty Penkman	University of York	Wisdom teeth: refining our understanding of mammalian evolution through dating dental enamel	Standard Grant JUL18	Panel C
2	9	NE/S010122/1	Y	Iain Hartley	University of Exeter	Can the formation of new soil organic matter offset decomposition losses from thawed permafrost soils?	Standard Grant JUL18	Panel C
3	9	NE/S010041/1	Y	Alistair Jump	University of Stirling	ForeSight: Predicting and monitoring drought-linked forest growth decline across Europe	Standard Grant JUL18	Panel C
4	9	NE/S010335/1	Y	Ben Sheldon	University of Oxford	THE ECOLOGY OF BEHAVIOURAL CONTAGION IN NATURAL SYSTEMS	Standard Grant JUL18	Panel C
5	9	NE/S011218/1	Y	Seirian Sumner	University College London	NSFDEB-NERC The evolutionary genomics of a major transition in evolution	Standard Grant JUL18	Panel C
6	8	NE/S01084X/1	Y	Yadvinder Malhi	University of Oxford	Evaluating fire-induced dieback of Amazonian rainforest	Standard Grant JUL18	Panel C
7	8	NE/S010939/1	Y	David Richardson	University of East Anglia	Gut microbiome variation, fitness and senescence within a natural vertebrate population	Standard Grant JUL18	Panel C
8	8	NE/S009949/1	N	Robert Griffiths	NERC Centre for Ecology and Hydrology	Unravelling the diversity and function of fine root endophytes	Standard Grant JUL18	Panel C
8	8	NE/S010270/1	Y	Gary Bending	University of Warwick	Unravelling the diversity and function of fine root endophytes	Standard Grant JUL18	Panel C
9	8	NE/S010750/1	Y	David Coomes	University of Cambridge	A 3D perspective on the effects of topography and wind on forest height and dynamics	Standard Grant JUL18	Panel C
10	8	NE/S010327/1	Y	Darren Croft	University of Exeter	The Evolution of Sex Differences in Mammalian Social Life Histories	Standard Grant JUL18	Panel C
11	8	NE/S009914/1	Y	Michael Cant	University of Exeter	Leaders of war: the evolution of collective decision-making in the face of intergroup conflict	Standard Grant JUL18	Panel C
12	8	NE/S010351/1	Y	Stephen Goodwin	University of Oxford	Investigating the dual role of mate choice genes in behavioural isolation and hybridization	Standard Grant JUL18	Panel C
13	8	NE/S011188/1	Y	Simone Immler	University of East Anglia	Understanding the role of selection at the gametic level in adaptation to changing environments	Standard Grant JUL18	Panel C
14	8	NE/S010866/1	Y	Timothy Barraclough	Imperial College London	The genomic basis of adaptation to virulent pathogens in asexual bdelloid rotifers	Standard Grant JUL18	Panel C
15	8	NE/S009612/1	Y			Not Funded	Standard Grant JUL18	Panel C
16	8	NE/S00971X/1	Y			Not Funded	Standard Grant JUL18	Panel C
17	8	NE/S009663/1	Y	Benjamin Mills	University of Leeds	How did the evolution of plants, microbial symbionts and terrestrial nutrient cycles change Earth's long-term climate?	Standard Grant - NI JUL18	Panel C
18	8	NE/S011145/1	Y			Not Funded	Standard Grant JUL18	Panel C
19	8	NE/S00923X/1	Y			Not Funded	Standard Grant JUL18	Panel C
20	8	NE/S011153/1	Y			Not Funded	Standard Grant JUL18	Panel C
21	8	NE/S010025/1	Y			Not Funded	Standard Grant JUL18	Panel C
22	7	NE/S009620/1	Y			Not Funded	Standard Grant JUL18	Panel C
22	7	NE/S009744/1	Y			Not Funded	Standard Grant JUL18	Panel C
22	7	NE/S009817/1	Y			Not Funded	Standard Grant JUL18	Panel C
22	7	NE/S009892/1	Y			Not Funded	Standard Grant JUL18	Panel C
22	7	NE/S010181/1	Y			Not Funded	Standard Grant JUL18	Panel C
22	7	NE/S010289/1	Y			Not Funded	Standard Grant JUL18	Panel C
22	7	NE/S010343/1	Y			Not Funded	Standard Grant JUL18	Panel C
22	7	NE/S010386/1	Y			Not Funded	Standard Grant JUL18	Panel C
22	7	NE/S010580/1	Y			Not Funded	Standard Grant JUL18	Panel C
22	7	NE/S010602/1	Y			Not Funded	Standard Grant JUL18	Panel C
22	7	NE/S010645/1	Y			Not Funded	Standard Grant - NI JUL18	Panel C
22	7	NE/S010653/1	Y			Not Funded	Standard Grant JUL18	Panel C
22	7	NE/S010858/1	Y			Not Funded	Standard Grant JUL18	Panel C
22	7	NE/S010874/1	Y			Not Funded	Standard Grant JUL18	Panel C
22	7	NE/S010947/1	Y			Not Funded	Standard Grant JUL18	Panel C
22	7	NE/S010971/1	Y			Not Funded	Standard Grant JUL18	Panel C
22	7	NE/S011021/1	Y			Not Funded	Standard Grant JUL18	Panel C
22	7	NE/S011196/1	N			Not Funded	Standard Grant JUL18	Panel C
22	7	NE/S011307/1	Y			Not Funded	Standard Grant JUL18	Panel C
22	7	NE/S011315/1	Y			Not Funded	Standard Grant JUL18	Panel C
42	6	NE/S009655/1	Y			Not Funded	Standard Grant - NI JUL18	Panel C
42	6	NE/S010572/1	Y			Not Funded	Standard Grant JUL18	Panel C
42	6	NE/S010823/1	Y			Not Funded	Standard Grant JUL18	Panel C
42	6	NE/S010955/1	Y			Not Funded	Standard Grant - NI JUL18	Panel C
46	7	NE/S009582/1	Y			Not Funded	Standard Grant JUL18	Panel C
46	7	NE/S009647/1	Y			Not Funded	Standard Grant - NI JUL18	Panel C
46	7	NE/S009671/1	Y			Not Funded	Standard Grant - NI JUL18	Panel C
46	7	NE/S009701/1	Y			Not Funded	Standard Grant JUL18	Panel C
46	7	NE/S009868/1	Y			Not Funded	Standard Grant JUL18	Panel C
46	7	NE/S009906/1	Y			Not Funded	Standard Grant JUL18	Panel C
46	7	NE/S010092/1	Y			Not Funded	Standard Grant - NI JUL18	Panel C
46	7	NE/S010157/1	Y			Not Funded	Standard Grant JUL18	Panel C
46	7	NE/S010297/1	Y			Not Funded	Standard Grant JUL18	Panel C
46	7	NE/S010378/1	N			Not Funded	Standard Grant - NI JUL18	Panel C
46	7	NE/S010440/1	N			Not Funded	Standard Grant JUL18	Panel C
46	7	NE/S010505/1	Y			Not Funded	Standard Grant JUL18	Panel C
46	7	NE/S010726/1	Y			Not Funded	Standard Grant - NI JUL18	Panel C
46	7	NE/S010882/1	Y			Not Funded	Standard Grant JUL18	Panel C

46	7	NE/S010920/1	Y		Not Funded	Standard Grant JUL18	Panel C
46	7	NE/S011226/1	Y		Not Funded	Standard Grant - NI JUL18	Panel C
46	7	NE/S011439/1	Y		Not Funded	Standard Grant - NI JUL18	Panel C
46	6	NE/S009086/1	Y		Not Funded	Standard Grant JUL18	Panel C
46	6	NE/S009825/1	Y		Not Funded	Standard Grant JUL18	Panel C
46	6	NE/S009884/1	Y		Not Funded	Standard Grant - NI JUL18	Panel C
46	6	NE/S010424/1	N		Not Funded	Standard Grant - NI JUL18	Panel C
46	6	NE/S010459/1	Y		Not Funded	Standard Grant - NI JUL18	Panel C
46	6	NE/S010556/1	N		Not Funded	Standard Grant JUL18	Panel C
46	6	NE/S010661/1	Y		Not Funded	Standard Grant JUL18	Panel C
46	6	NE/S01070X/1	Y		Not Funded	Standard Grant JUL18	Panel C
46	6	NE/S010777/1	Y		Not Funded	Standard Grant JUL18	Panel C
46	6	NE/S010785/1	Y		Not Funded	Standard Grant JUL18	Panel C
46	6	NE/S010807/1	Y		Not Funded	Standard Grant JUL18	Panel C
46	6	NE/S010831/1	Y		Not Funded	Standard Grant JUL18	Panel C
46	6	NE/S010912/1	Y		Not Funded	Standard Grant - NI JUL18	Panel C
46	6	NE/S01103X/1	Y		Not Funded	Standard Grant JUL18	Panel C
46	6	NE/S011048/1	Y		Not Funded	Standard Grant JUL18	Panel C
46	6	NE/S011080/1	Y		Not Funded	Standard Grant JUL18	Panel C
46	6	NE/S011102/1	Y		Not Funded	Standard Grant JUL18	Panel C
46	5	NE/S01005X/1	Y		Not Funded	Standard Grant JUL18	Panel C
46	5	NE/S011404/1	Y		Not Funded	Standard Grant JUL18	Panel C
46	2	NE/S009876/1	Y		Not Funded	Standard Grant JUL18	Panel C